WHAT IS CLAIMED IS:

1   1. A graphical user interface (GUI) comprising:

2   a structure with columns and rows, each of the rows representing services in a

3   grid computing network, the rows structured hierarchically with respect to an application

4   where a service belongs, a type of service and concrete service instances.

1   2. The GUI of claim 1 in which each service instance row is associated to a place in the

2   grid-like structure representing where it is instantiated.

1   3. The GUI of claim 2 in which columns represent grid nodes.

1   4. A graphical user interface (GUI) describing a set of services managing a portion of a

2   computer grid, the GUI comprising:

3   a matrix-like structure with columns and rows, each column representing a

4   computer from a set of computers in the computer grid, each computer from the set of

5   computers having a grid manager, and each row representing a grid manager or other

6   application service, positions of labels in the structure indicating which computer

7   currently runs which grid manager or other application service;

8   a column representing a first computer from the set of computers running a first

9   grid manager; and

10   one or more columns representing one or more computers from the set of

11   computers running one or more grid managers having an inferior relation with the first

12   grid manager.

1   5. The GUI of claim 4 further comprising a shrinkable structure that hides the labels

2   representing grid managers or other application services in the matrix-like structure.

1   6. The GUI of claim 4 wherein the rows representing application services are structured

2   by application class.

1   7. A method comprising:

2   receiving a request to view a sub grid network of a grid network, the sub grid network

3   representing a root node and nodes with inferior relations to the root node, the nodes

4 representing grid managers managing one or more services running on computers in the grid

5 network;

6 querying a grid manager representing the root node for its status and addresses of

7 nodes with inferior relations;

8 querying inferior grid managers for current status; and

9 displaying a state of the root and inferior grid managers and for each grid manager, a

10 computer system running the grid manager.